

ABSTRACT

A nonabsorbent, abrasive scrubbing pad, especially for domestic use in the kitchen or bathroom, comprising a nonwoven web of fibers in which the fibers have coated thereon a mixture of antimicrobial compounds. The antimicrobial compounds are dispersed in a coating material that is applied to the fibers and then cured to anchor the antimicrobial compounds in the coating and prevent their being leached. The coating preferably also has dispersed therein abrasive particles to provide an abrasive scrubbing pad. More broadly, any substrate can be provided with an antimicrobial coating by mixing into a curable, film-forming composition an antimicrobial compound, coating the substrate with the mixture, and curing the mixture on the substrate.

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